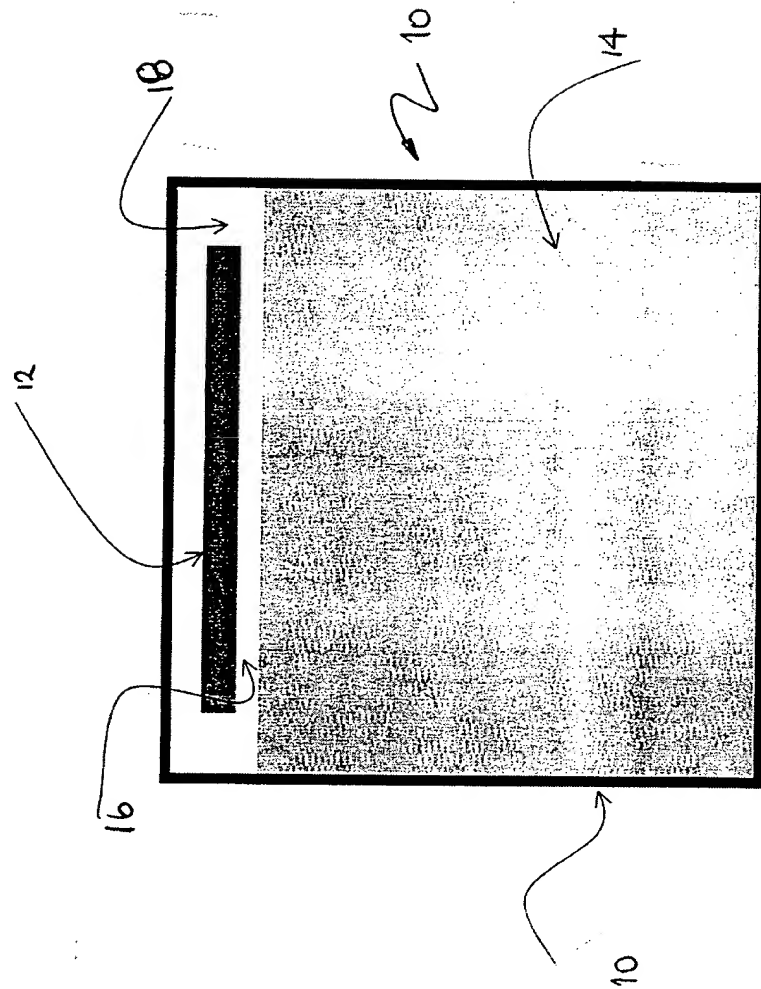
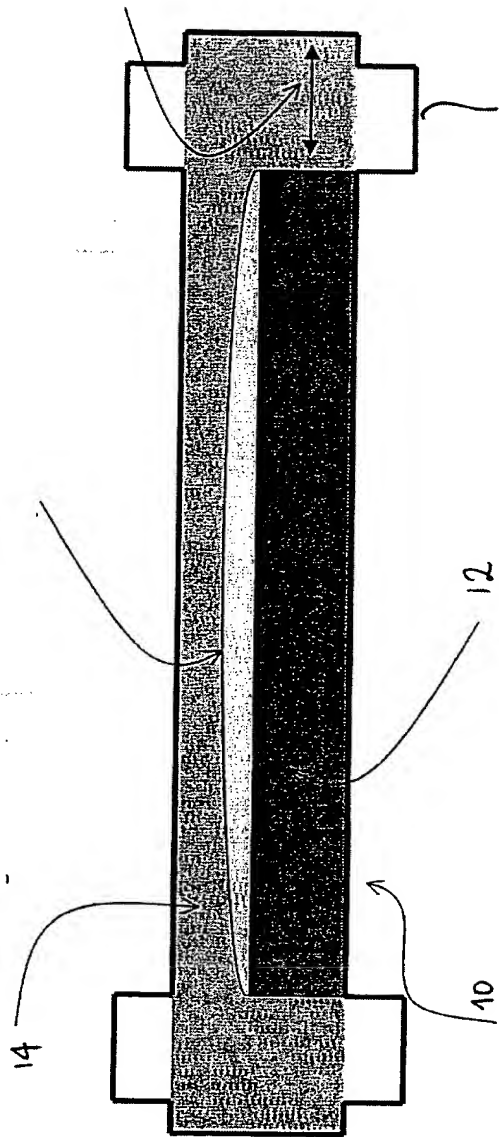


Figure 1



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Figure 2



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Figure 3

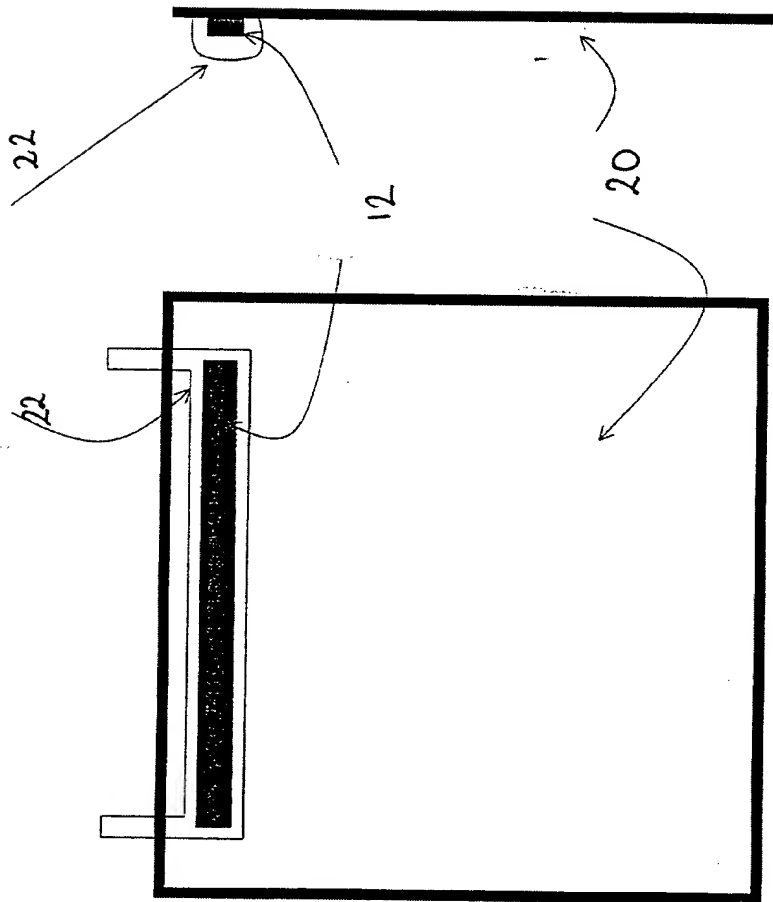


Figure 3 is a schematic diagram of an electrophoresis system, designated by the reference numeral 20. The system consists of a rectangular tank, labeled 12, which contains a fluid. A vertical channel, labeled 22, is formed within the tank. A horizontal channel, also labeled 22, is connected to the vertical channel and extends to the right, where it is connected to a reservoir, also labeled 22. The reservoir is positioned above the tank. Arrows indicate the flow of fluid from the reservoir into the horizontal channel and then into the vertical channel. The tank 12 is shown with a top surface and a bottom surface, and the fluid level is indicated by a horizontal line within the tank.

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Figure 4

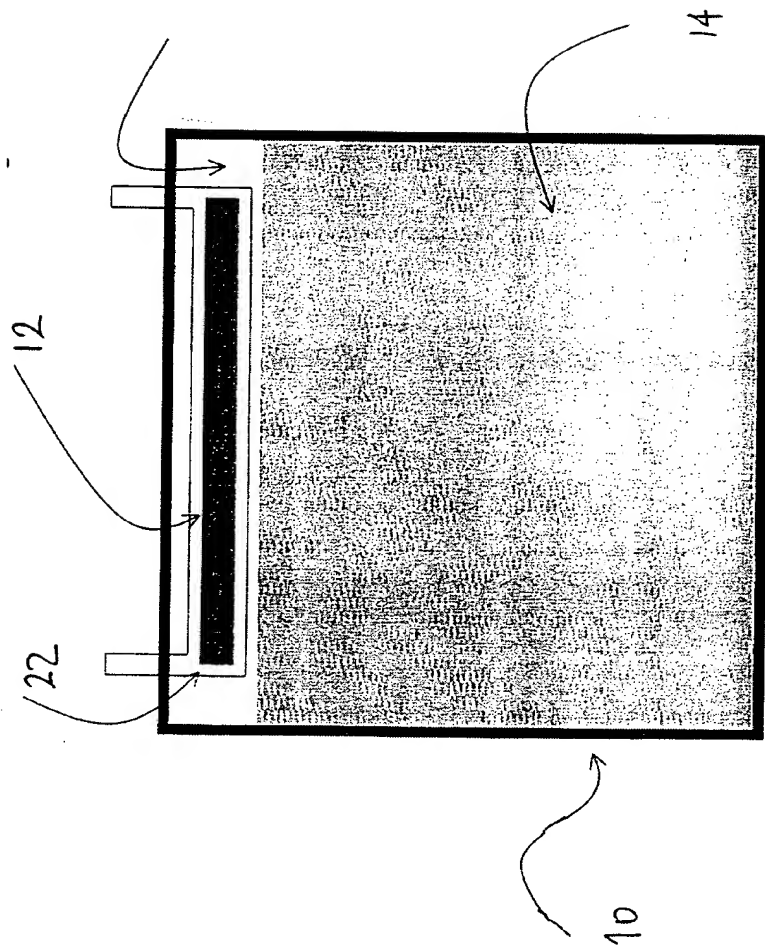


FIG. 4 is a schematic diagram of an electrophoresis system, designated by the reference numeral 10. It consists of a rectangular chamber, labeled 14, which is filled with a medium. A central electrode assembly, labeled 12, is positioned within the chamber. This assembly includes a central electrode (a solid black rectangle) and a surrounding frame or support structure. Two side ports, labeled 22, are located on the left side of the chamber, providing access to the internal medium. Arrows indicate the flow of fluid or the direction of operation. The entire system is enclosed within a rectangular frame.

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Figure 5

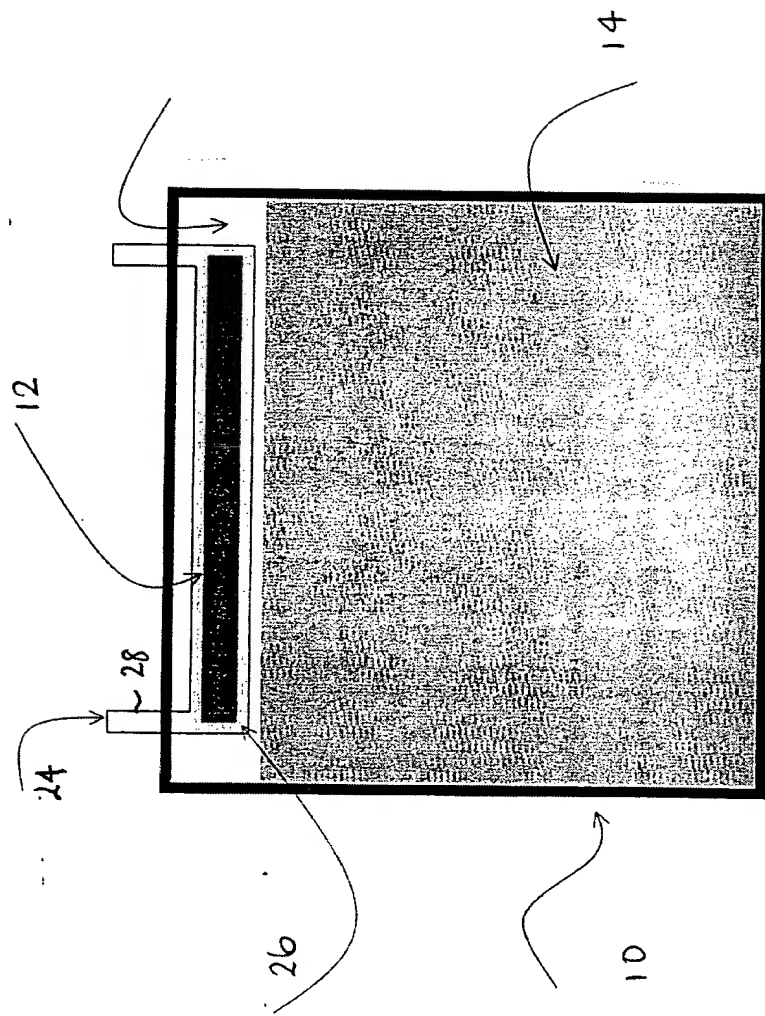


Figure 5 is a schematic diagram of an electrophoresis system. The diagram shows a rectangular device 10 with a large textured area 14. A vertical strip 12 is positioned on the left side of the device. A small rectangular component 24 is located at the bottom left corner of the device. A line 26 points to the bottom edge of the device. A line 28 points to the bottom edge of the vertical strip 12. A line 14 points to the textured area. A line 10 points to the overall device. A line 12 points to the vertical strip. A line 24 points to the small rectangular component. A line 26 points to the bottom edge of the device. A line 28 points to the bottom edge of the vertical strip 12.

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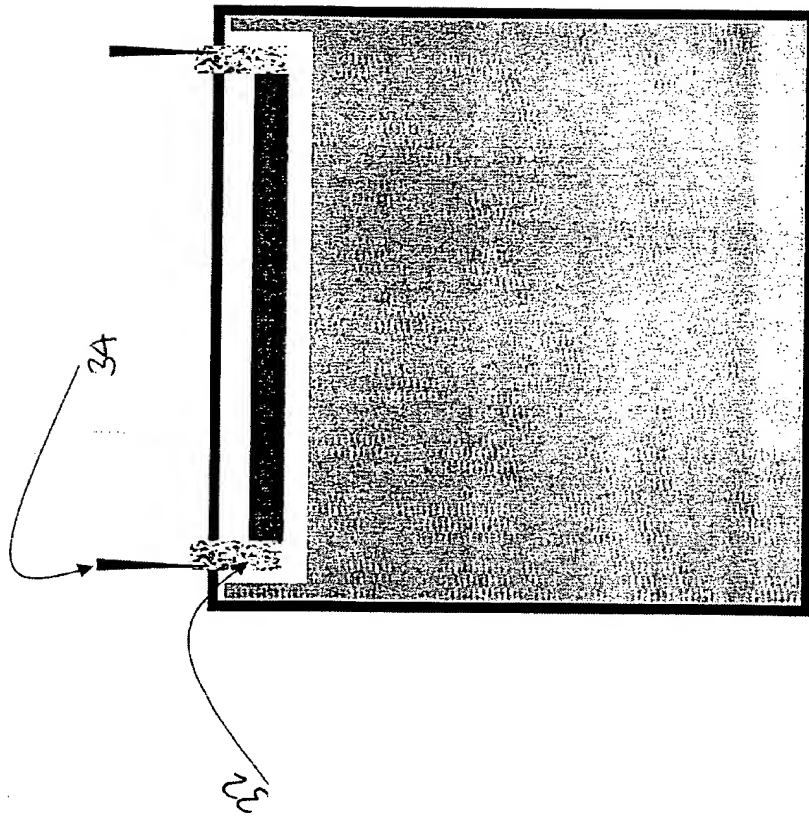
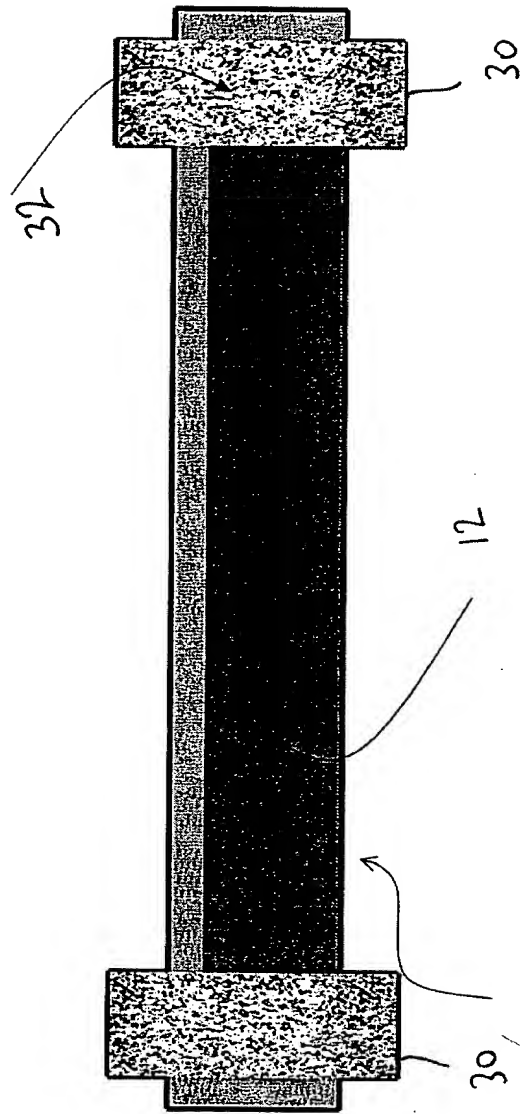


Figure 6

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Bryan K. Wheelock, Reg. No. 31,441  
Electrophoresis System

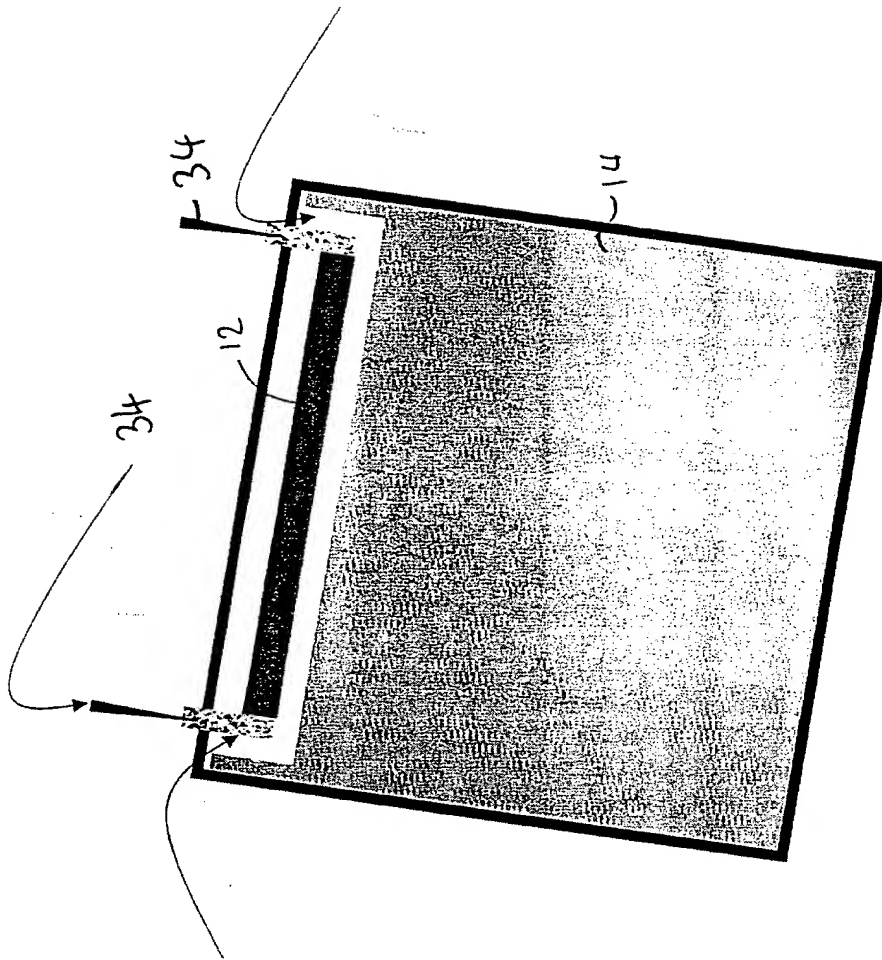
Figure 7



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Figure 8



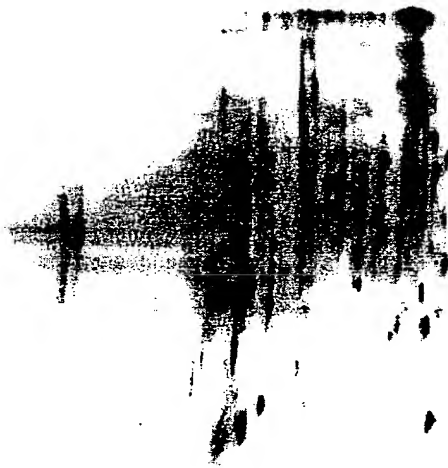


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Figure 9

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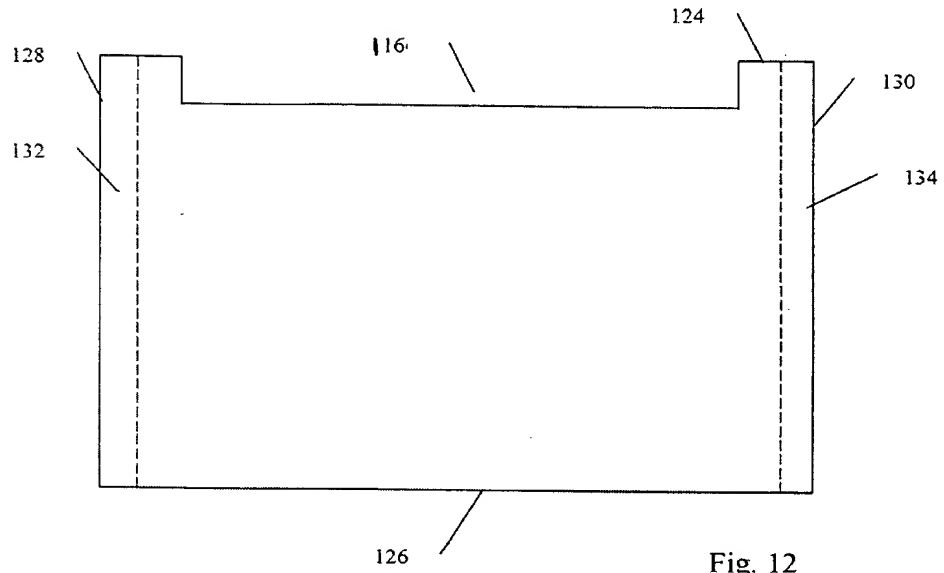


Fig. 12

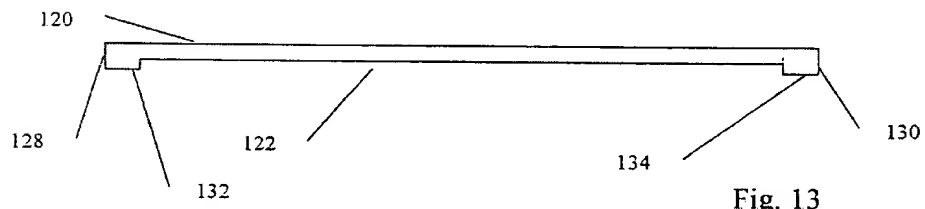


Fig. 13

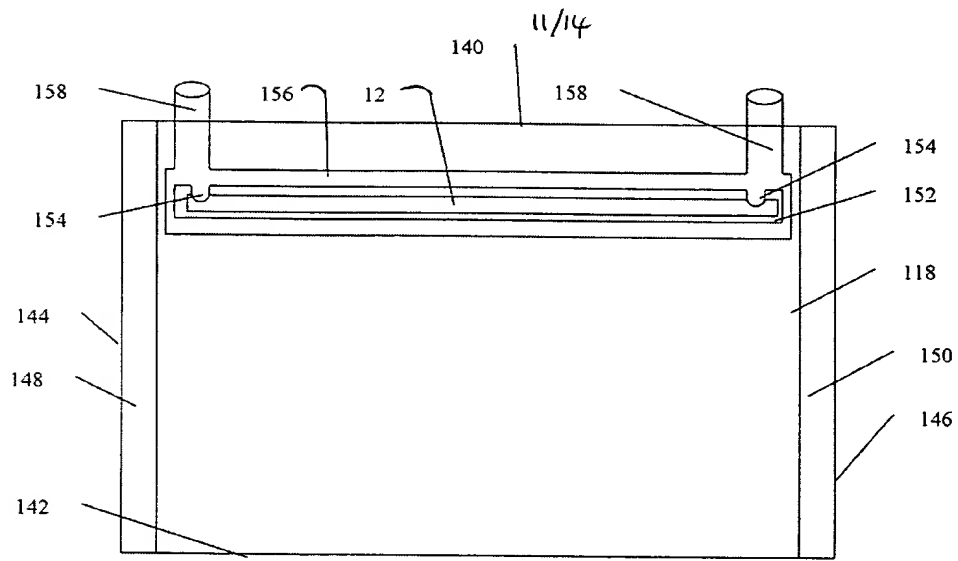


Fig. 10

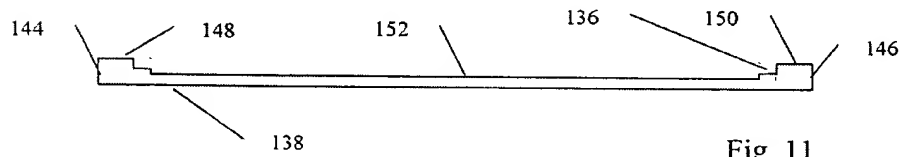


Fig. 11

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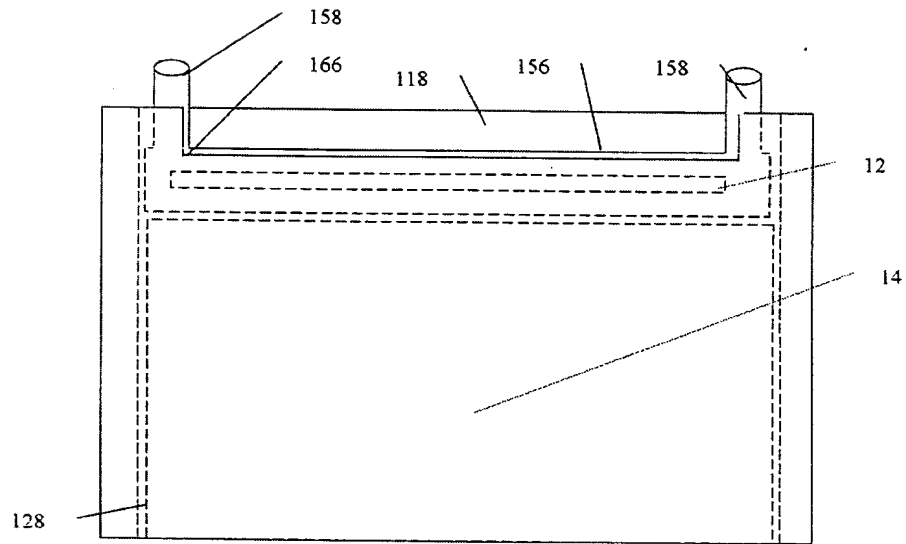


Fig. 14

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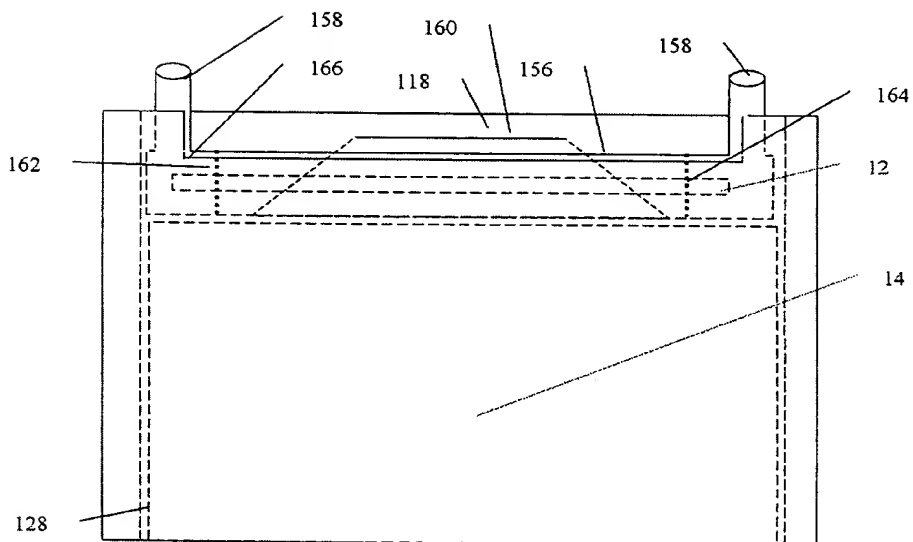


Fig. 14A

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Fig. 15A

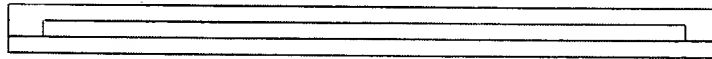


Fig. 15B



Fig. 15C

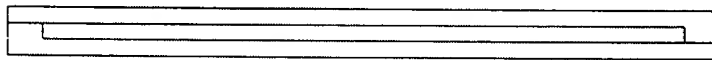


Fig. 15D

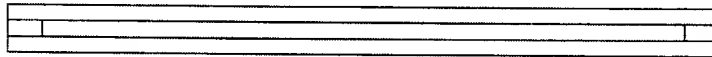


Fig. 15E

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